## BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	POLYMER GEL DISPLAY, FABRICATION METHOD AND OPERATING STRUCTURE THEREOF						
Fill in Appropriate			hereto. If not attached here				
Information -	the specification	was filed on _		· · · · · · · · · · · · · · · · · · ·	,	as	
For Use Without	United States Ap	plication Num	ber			نــــــ	
Specification Attached:	and amended on (if applicable) and					) and/or	
	the specification	was filed on _			<u> </u>	_ as PCT	
	International Application Number			as PCT ; and was			
	amended on (if applicable)						
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.  I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.  I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:						
	Prior Foreign Application(s)			Priority Claimed			
Insert Priority	00106160	<b></b>	D 0 0		<b>⊠</b>		
Information:	92126162	_ Taiwan	R.O.C.	September 23, 2003 (Month/Day/Year Filed)	⊠ Yes	□ No	
(if appropriate)	(Number)	(Country	7)	(Month/Day/Year Filed)	res	No	
	(Number)	(Country	7)	(Month/Day/Year Filed)	Yes	No	
	,	` .	•			_	
	(Number)	(Country	7)	(Month/Day/Year Filed)	Yes	No	
	I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional applications(s) listed below						
	Thereby Camin die ber	ichi anaci 11ai	20, 011,04 2410 0040, 81	25(6) 61 (21) 612162 92112 716 121612	- upp =======(0) ==		
Insert Provisional							
Application(s): (if any)	(Application Number)			(Filing Date)			
	(Application Number)			(Filing Date)			
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
	Country		Application Number	Date of Filing (Mor	nth/Day/Year)		
Insert Requested Information: (if appropriate)						· · ·	
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
Insert Prior U.S.				<u> </u>		·	
Application(s): (if any)	(Application Number)	1	(Filing Date)	(Status - patented, 1	pending, abandone	ed)	
Page 1 of 2	(Application Number)	· ·	(Filing Date)	(Status - patented, j	pending, abandone	ed)	
(Rev. 12/19/01)				•			

## Attorney Docket No. 0941-0919P

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ull Name of First or Sole Inventor: nsert Name of Inventor → nsert Date This Document is Signed	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
Inventor nsert Date This Document is Signed	Yi-An SHA	7:- An Sha	Nov.,19,2003					
nsert Residence	Residence (City, State & Country)		CITIZENSHIP					
nsert Citizenship →	Taipei, Taiwan, R.O.C.		Taiwan, R.O.C.					
nsert Post Office Address →	MAILING ADDRESS (Complete Street Address in	<b>3</b> , 3,						
	No.46-1, Lane 61, Sec. 2, Hangjhou S. Rd., Jhongjheng District, Taipei City 100, Taiwan,							
ull Name of Second Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
see above	Ing Jer LIN	Ing-Jer Du	Nov. 19 2003					
	Residence (City, State & Country)		CITIZENSHIP					
	Hsinchu, Taiwan, R.O.C.	!	Taiwan, R.O.C.					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	No. 110, Alley 13, Lane 305, Shihsing Rd., Jhubei City, Hsinchu County, Taiwan, R.O.C.							
full Name of Third Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
see above	Yi-Chun WONG	14: -Chun W	long 12003/11/19!					
	Residence (City, State & Country)		CITIZENSHIP					
	Tainan, Taiwan, R.O.C.	•	Taiwan, R.O.C.					
	MAILING ADDRESS (Complete Street Address in	including City, State & Country)						
	6Fl., No. 23, Dungping Rd., Tainan, Taiwan, R.O.C.							
full Name of Fourth Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SĮGNATURE	DATE*					
see above	Lung-Pin HSIN	Lung-Kin Hsi	1 2003/11/19					
į	Residence (City, State & Country)		CITIZENSHIP					
	Taichung, Taiwan, R.O.C.	!	Taiwan, R.O.C.					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	No.206, Shihjia Rd., East District, Taichung City 401, Taiwan, R.O.C.							
ull Name of Fifth Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
see above	Chi-Chang LIAO	1 Chi-Chang of	huar   >003/11/19					
	Residence (City, State & Country)		CITIZENSHIP					
	Tainan, Taiwan, R.O.C.	V	Taiwan, R.O.C.					
	MAILING ADDRESS (Complete Street Address in	ncluding City, State & Country)						
	No. 35, Lane 106, Weiguo St., Tainan, Taiwan, R.O.C.							
full Name of Sixth Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*					
see above	Hsin-Chun CHIANG	Hish-Chun Ch	Mema 7503/11/19					
	Residence (City, State & Country)		CITYZENSHIP					
1	Hsinchu, Taiwan, R.O.C.	!	Taiwan, R.O.C.					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	3Fl., No. 5, Alley 6, Lane 53, Dungnan St., Hsinchu, Taiwan 300, R.O.C.							

Attorney Docket 0941-0919P

Full Name of Seventh Inventor, if any: see above

Full Name of Eighth Inventor, if any: see above GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE DATE\* Fran 2003/11/19 Yang-Yi FAN Tang Residence (City, State & Country) CITIZENSHIP Taiwan, Taichung, Taiwan, R.O.C. R.O.C. MAILING ADDRESS (Complete Street Address including City, State & Country) No. 336, Shingda Rd., Taichung, Taiwan 401, R.O.C. INVENTOR'S SIGNATURE GIVEN NAME/FAMILY NAME DATE\* 2003/11/19 Chung-Wen WU CITIZENSHIP Residence (City, State & Country) Taipei, Taiwan, R.O.C. Taiwan, R.O.C. MAILING ADDRESS (Complete Street Address including City, State & Country) 1F., No.2, Alley 29, Lane 305, Yuantong Rd., Jhonghe City, Taipei County 235, Taiwan,

Page 2 of 3 (Rev. 12/19/01)

\*DATE OF SIGNATURE